

**(19) World Intellectual Property
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International Bureau**



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

(43) International Publication Date
17 February 2005 (17.02.2005)

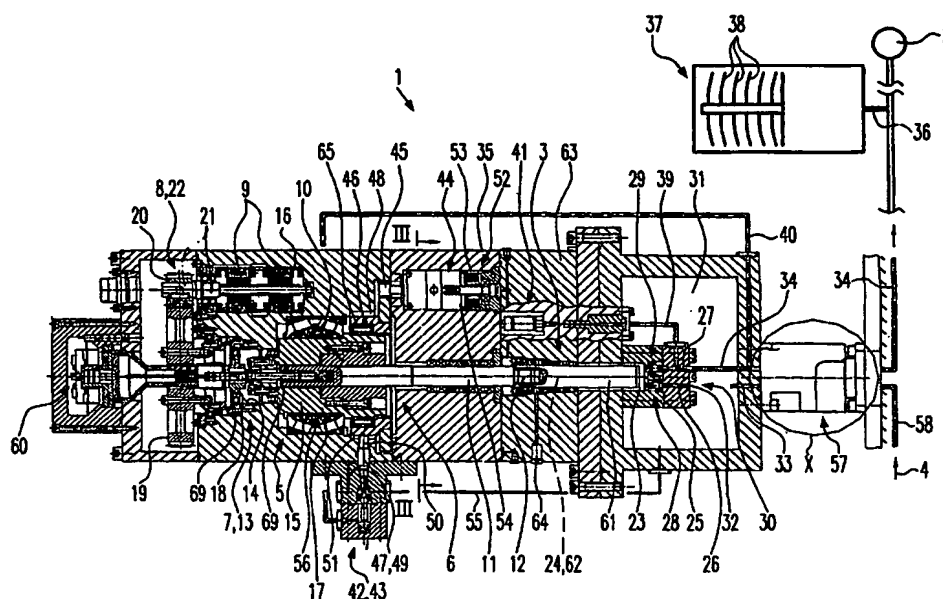
PCT

(10) International Publication Number
WO 2005/015019 A1

- | | | |
|---|--------------------|--|
| (51) International Patent Classification⁷:
F16K 31/12 | F04B 17/03, | (74) Agent: ROTHAEDEL, Bernd; Grünecker, Kinkeldey, Stockmair & Schwanhäusser, Maximilianstrasse 58, 80538 München (DE). |
| (21) International Application Number:
PCT/EP2004/007948 | | (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW. |
| (22) International Filing Date:
16 July 2004 (16.07.2004) | | |
| (25) Filing Language:
English | | |
| (26) Publication Language:
English | | |
| (30) Priority Data:
203 11 033.1
17 July 2003 (17.07.2003) | DE | |
| (71) Applicant (for all designated States except US): COOPER CAMERON CORPORATION [US/US]; 1333 West Loop South, Suite 1700, Houston, TX 77027-9109 (US). | | (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG). |
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[Continued on next page]

(54) Title: PUMP DEVICE FOR THE HYDRAULIC ACTUATION OF A VALVE



(57) Abstract: Pump device (1) for hydraulically activating a valve (2) in particular used for oil and gas exploration wherein such a valve may be a safety valve assigned to a riser or a tree, said pump device including a piston cylinder unit (3) from which pressurized hydraulic fluid (4) can be pumped in direction to the valve (2). To improve such a pump device so that the pressure of the hydraulic fluid is produced in particular at the corresponding site and near to the valve and is safe and constructed in a simple way an electrical drive means (5) is moveably connected to a piston (61) of the piston cylinder unit (3, 4) for alternating movement in axial direction of the piston within the cylinder (63).

- with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.